

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

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 APPLICATION NO.
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NEW APPLICATION

 APPLICANTS
Shunichi KURODA et al.

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Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BP	US 2003/0092069	05/15/2003	KURODA et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
BP	EP 0 201 416 B1	11/12/1986	EUROPE				No
BP	WO 01/64930 A1	09/07/2001	WIPO			Abst.	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

BP		Masaru MURAOKA et al., "Drug Delivery o Mezashita Tokui-sei Kaihen-gata B-gata Haien Hyomen Kogen Chuku Nano Ryushi no Kaihatsu", Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishi, February 23, 2003, 68 th , Pgs 443 L304
		Shunichi KURODA et al., "A New Pinpoint Gene Delivery System Using Genetically Engineered Hepatitis B Virus Envelope L Particles", Materials Integration Vol. 15 No. 7, 2002 Pgs. 12-17
		Tadanori YAMADA et al., "B-gata Haien Virus Hyomen Kogen Nano Ryushi O Mochiita Atarashii Idenshi Donyu-ho no Kaihatsu", Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishu, March 2, 2001, 66 th , Pgs. 271, F307
		F. DELPEYROUX et al., "Insertions in the Hepatitis B Surface Antigen Effect on Assembly and Secretion of 22-nm Particles from Mammalian Cells", J. Mol. Biol (1987) 195, 343-350
		Pablo VALENZUELA et al., "Antigen Engineering in Yeast: Synthesis and Assembly of Hybrid Hepatitis B Surface Antigen-Herpes Simplex 1 gD Particles", Bio/Technology Vol. 3 April 1985, Pgs. 323-326
		Gustav AMMERER et al., "Synthesis and assembly of hepatitis B Virus surface antigen particles in yeast", Nature Vol. 298, July 22, 1982, Pgs. 347-350
		Shun'ichi KURODA et al., "Hepatitis B Virus Envelope L Protein Particles", Synthesis and Assembly in Saccharomyces Cerevisiae, Purification and Characterization, The Journal of Biological Chemistry, Vol. 267, No. 3, 1992, Pgs. 1953-1961
		Paul PUMPENS et al., "Hepatitis B core Particles as a universal display model: a structure-function basis for development", FEBS letters 442 (1999)1-6
		Helmut HANENBERG et al., "Coloalization of retrovirus and target cells on specific fibronectin fragments increases genetic transduction of mammalian cells", Nature Medicine, Vol. 2, Num. 8, August 1996

EXAMINER

/Bo Peng/

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11/29/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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